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FORM (TO-1390 U.S. DEF/	ARTHERT OF COMMERCE PATENT AND TRADEHARK OFFICE	ATTORNEY'S DOCKET NUMBER					
TRANSMITTAL LETTER TO THE UNITED STATES		0380-P02754US0					
DESIGNATED/ELECTED OFFICE (DO/EO/US)		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)					
CONCERNING A FILING UNDER 35 U.S.C. 371		09/980,422					
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED					
PCT/GB00/02110	1 June 2000	l June 1999					
TITLE OF INVENTION METHOD OF SCREENING FOR AN AGENT FOR TREATING							
INSULIN_RESISTANCE DISORDERS							
APPLICANT(S) FOR DO/EO/US CAWTHORNE, Michael et al.							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.							
2. X This is a SECOND or SUBSEQUE	E						
This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay							
examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). 4. A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.							
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
	(required only if not transmitted by the Internal	tional Bureau).					
b. has been transmitted by	the International Bureau.						
c. is not required, as the a	c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
	l Application into English (35 U.S.C. 371(c)(2)						
<u> </u>	e International Application under PCT Article 1						
a. are transmitted herewith	a. are transmitted herewith (required only if not transmitted by the International Bureau).						
terrel							
							
d. have not been made and will not be made.							
A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. X An oath or declaration of the inv	X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10. A translation of the annexes to the (35 U.S.C. 371(c)(5)).	A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items 11. to 16. below concern document(s) or information included:							
11. An Information Disclosure States	□						
12. An assignment document for reco	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. A FIRST preliminary amendment	t.						
	A SECOND or SUBSEQUENT preliminary amendment.						
	•						
14. A substitute specification.							
15. A change of power of attorney an	.d/or address letter.						
16. X Other items or information:							
Copy of 371 Formalities Letter							

09/980,42	f known, see 17 CFR 1.5)	PCT/GB00/02110			OCKET HUMBER 02754US0	
17. The following fees are submitted:				S PTO USE ONLY		
BASIC NATION	AL FEE (37 CFR 1.492					
Search Report has been prepared by the EPO or JPO						
International preliminary examination fee paid to USPTO (37 CFR 1.482)						
No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2))						
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO						
International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)						
ENTER APPROPRIATE BASIC FEE AMOUNT =			S			
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 months from the earliest claimed priority date (37 CFR 1.492(e)).				s		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			
Total claims	- 20 =		X	S		
Independent claims	-3 =		X	S	-	
MULTIPLE DEPI	ENDENT CLAIM(S) (if app		+	S .	- 	
TOTAL OF ABOVE CALCULATIONS = Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement			\$			
must also by filed (Note 37 ČFR 1.9, 1.27, 1.28). SUBTOTAL =			S	-		
Processing fee of \$130.00 for furnishing the English translation later than 20 30			S	 		
months from the earliest claimed priority date (37 CFR 1.492(f)).				ļ		
TOTAL NATIONAL FEE =			\$			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			S			
TOTAL FEES ENCLOSED =			S			
				Amount to be: refunded	S	
				charged	S	
a. A check in the amount of \$ to cover the above fees is enclosed.						
b. Please ch A duplica	Please charge my Deposit Account No. in the amount of \$ to cover the above fee A duplicate copy of this sheet is enclosed.					
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-1406. A duplicate copy of this sheet is enclosed.						
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.						
SEND ALL CORRESPONDENCE TO: HAGAN Parrials I						
SIGNATU			 XE :			
Dann Dorfman Herrell and Skillman, P.C.			ck J. Hagan			
			ck o. nagan			
Philadelphia, Pennsylvania 19103 United States of America 27,64			3			
			TION NUMBER			

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DANN DORFMAN HERRELL AND SKILLMAN, P.C.

1601 Market Street, Suite 720 Philadelphia, Pennsylvania 19103-2307

Telephone: (215) 563-4100 Facsimile: (215) 563-4044

CERTIFICATE OF MAILING BY EXPRESS MAIL UNDER 37 C.F.R. §1.10

NUMBER OF EXPRESS MAIL MAILING LABEL: <u>EL262424138US</u> DATE OF DEPOSIT WITH POSTAL SERVICE: <u>June 25, 2002</u>

I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. §1.10 on the date indicated above, and is addressed to the COMMISSIONER OF PATENT AND TRADEMARK, Washington, D.C. 20231.

Kimberly St. Clair Kelley
Typed Name of Person Mailing Paper or Fee

Signature of Person Mailing Paper or F

Re: U.S. Patent Application No. 09/980,422

International Patent Application No. PCT/GB00/02110

Entitled: METHOD OF SCREENING FOR AN AGENT FOR TREATING INSULIN-RESISTANCE DISORDERS International Filing Date: 1 June 2000

Earliest Claimed Priority Date: 1 June 1999

Our File No. 0380-P02754US0

Enclosures:

- Transmittal Letter to the DO/EO/US Concerning a Filing Under 35 U.S.C. §371 (in duplicate)
- Declaration, Power of Attorney and Power to Inspect Document
- Copy of §371 Formalities Letter